

## DOCUMENT RESUME

ED 336 152

JC 910 429

AUTHOR De Michele, Douglas  
TITLE Accessibility and Use of Recreational Sports  
Facilities at Florida's Community Colleges.  
INSTITUTION Florida Univ., Gainesville. Inst. of Higher  
Education.  
PUB DATE 9 Jul 91  
NOTE 38p.  
PUB TYPE Reports - Research/Technical (143)

EDRS PRICE MF01/PC02 Plus Postage.  
DESCRIPTORS \*College Athletics; Community Colleges; \*Community  
Services; \*Physical Education Facilities;  
\*Recreational Facilities; \*Recreational Programs;  
\*School Community Relationship; State Surveys; Two  
Year Colleges; Use Studies  
IDENTIFIERS \*Florida

## ABSTRACT

In an effort to determine the percent of use of sports facilities on Florida community college campuses, a survey was sent to community college presidents and campus recreation directors throughout the Florida Community College System (FCCS). The survey, distributed to all 25 branch campuses and 28 primary campuses in the system, was designed to determine the size of the facilities, and the percent of use by the athletic program, the physical education program, and the campus recreation program. To supplement the data provided in the 24 returned questionnaires, additional information was gathered from past research and personal observations of facilities. Study findings included the following: (1) 79% of the FCCS campuses had gymnasium; (2) 22% of the use of the gymnasiums was for community recreational activities; (3) 84% of the campuses provided weight rooms for their student body, with 30% of their use for community recreational activities; (4) 49% had multi-purpose rooms (17% community recreation); (5) 51% had rooms designated for aerobic dance (15% community recreation); (6) martial arts facilities were available at 32% of the campuses (18% community recreation); (7) 26% had aquatic facilities (47% community recreation); (8) 84% had tennis courts (52% community recreation); and (9) 60% had a softball field, 21% had a golf range, 56% had fitness trails, 63% had a baseball field, and 23% had an archery field. Detailed data tables are included. (PAA)

\*\*\*\*\*  
\* Reproductions supplied by EDRS are the best that can be made \*  
\* from the original document. \*  
\*\*\*\*\*

ED 315 2

ACCESSIBILITY AND USE OF RECREATIONAL

SPORTS FACILITIES

AT FLORIDA'S COMMUNITY COLLEGES

PREPARED BY:

DOUGLAS DE MICHELE

INSTITUTE OF HIGHER EDUCATION

UNIVERSITY OF FLORIDA

JULY 9, 1991

PERMISSION TO REPRODUCE THIS  
MATERIAL HAS BEEN GRANTED BY

J. L. Wattenbarger

TO THE EDUCATIONAL RESOURCES  
INFORMATION CENTER (ERIC)

U.S. DEPARTMENT OF EDUCATION  
Office of Educational Research and Improvement  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

This document has been reproduced as  
received from the person or organization  
originating it.

Minor changes have been made to improve  
reproduction quality.

Points of view or opinions stated in this docu-  
ment do not necessarily represent official  
OEI position or policy.



910429

As colleges and universities experience changes with regard to campus facilities used for athletics physical education and recreation, community colleges are experiencing similar changes as well. Whether administrations are forced to share facilities due to economic cutbacks, expanding programs or time constraints and effective plan for optimizing space has become of vital importance. In order to develop a plan which is beneficial to the athletic program, the physical education program and campus recreation administrations often compare their campus activities to those of similar size and accommodations.

Prior to this study the only two existing standards identifying space used by athletics, physical education and recreation were developed by Dr. A.V. Sapora and Dr. H. E. Kenney during the 1959-60 academic year and followed up by Dr. Gary Miller in 1980. Both studies identified facility space allocation in terms of square feet. Recreational Sports Directors and Physical Education Chairmen were asked to identify the actual facility space available and respond to demographic as well as student use questions. Since these studies were completed nationally, the data were gathered using four geographical regions - northeast, northwest, southeast, and southwest. The purpose of the cross sectional breakdown was to compare institutions of similar climates.

Although the nature of this study is similar to that of Sapora and Kenney (1960) and Miller (1980) the primary objective is to identify the availability and the percent of use of sports facilities, specifically on a community college campus. Using a questionnaire prepared and distributed by the Institute of Higher Education at the University of Florida, Community College Presidents and campus Recreation Directors throughout Florida were asked to respond to facility use questions specifically directed toward athletic facilities on their campus. Each question was designed to determine the size of a particular facility, the number of sites on campus as well as the actual percent of use by the athletic program, the physical education program and the campus recreation program.

All 25 branch campuses and 28 primary campuses within the Florida Community College System were distributed a questionnaire. Although only 24 of 53 questionnaires were returned for the purpose of this study, the researcher was able to include past research and personal observation of facilities in the summary of data. These particular responses identify the availability of a particular facility, however, do not specify the percent of use by athletics, physical

education and recreation. The summary of data combines the respondents information and personal observation in respect to facility availability, nevertheless, percent of usage was tabulated using only respondents data. The percentages were calculated as a mean value. From the data gathered it was determined that three campuses, namely; Broward (South), Manatee (South), and Palm Beach (South) do not have facilities for the purpose of inter-collegiate athletics, physical education or campus recreation programs. Although these branch campuses do not offer sports related facilities the main campus of each particular college does provide adequate accommodations for these programs.

Upon review of the data it can be noted that the term, "Not specified" was used to indicate that the facility was present on the campus, however, the precise number of square feet was omitted or the data pertaining to the percent of usage by athletics, physical education and recreation was either omitted or unable to determine.

#### SUMMARY OF DATA

##### GYMNASIUM ACCESSIBILITY AND USAGE

From the data gathered it was determined that 34 of 43 or 79% of the respondents have a gymnasium. Although the specific size (# of square feet) of the facilities differ from institution to institution, most are designed to accommodate Community College basketball and volleyball teams, as well as, provide space for locker rooms and a strength and conditioning room. From the data gathered it was determined that the average number of square feet per facility was 12,847 sq. ft. with 10,848 and 15,000 sq. ft. being the upper and lower limitations. In addition, most gymnasiums are designed to provide sufficient seating for approximately 1000 spectators during inter-collegiate games. Respondents further indicated that the gymnasiums are utilized 46% by the athletic program, 32% by the physical education program and 22% by formal and informal recreation. In most cases, the general physical education program will utilize the gym during the morning hours, the athletic program during mid to late afternoon and the campus recreation program for the remainder of the evening.

##### WEIGHT ROOM ACCESSIBILITY AND USAGE

From the data gathered it was determined that 36 of 43 or 84% of the campuses have a weight room for their student body. The number of square feet allocated for

weight room facilities ranged from 400 sq. ft. at Florida Community College (Downtown Jacksonville) to 4,200 sq. ft. at the South campus of Florida Community College, with 1,593 sq. ft. being the average. Respondents also indicated that the weight room was most heavily used by the general physical education program (47%) with the athletic program accounting for 23% of the usage and the remaining 30% of the time being utilized by campus recreation.

#### MULTI-PURPOSE ROOM ACCESSIBILITY AND USAGE

Although only 21 of 43 or 49% of the campuses indicated that a multi-purpose room was available, it was noted that the physical education program utilizes the multi-purpose room a vast majority of the time (76%) whereas, the recreation program accounts for 17% of the usage and the athletic program a mere 7% of the time. The average square feet allocated to the multi-purpose room as noted when summarizing the data was 1,908 sq. ft. with Santa Fe having the least space 800 sq. ft. and Miami Dade (North) allocating 6,000 sq. ft. to their multi-purpose facility. Numerous respondents also indicated that multi-purpose rooms were often used for aerobic dance and martial arts as well.

#### AEROBIC DANCE ACCESSIBILITY AND USAGE

The rapid growth of aerobic dance across the nation apparently has infiltrated the community colleges within Florida as noted by the availability of aerobic dance rooms in this study. Respondents indicated that 22 of 43 or 51% of the community colleges have rooms designed specifically for aerobic dance. Further, it was noted that the average size of an aerobic room is 1,850 sq. ft. and ranges from 800 sq. ft. at Santa Fe to 4,000 sq. ft. at Miami Dade (North). The summary of data similarly paralleled the multi-purpose room such that 73% of the usable time is allocated to physical education, 12% to athletics and 15% to recreation.

#### MARTIAL ARTS ROOM ACCESSIBILITY AND USAGE

Martial arts rooms can vary significantly in structure, whereas, one facility may be equipped with heavy bags, safety mats, mirrors and a stretching bar while another may have nothing more than a wooden floor. In any case, participation in martial arts has become a growing activity in the community college setting. Respondents indicated that 14 of 43 or 32% of the campuses have facilities designed for martial arts. Similar to the aerobic dance and multi-purpose rooms, the martial arts room is utilized primarily by physical education (79%) and secondly by recreation (18%) with



athletics accounting for just 3% of the time. Since the facility is not conducive to a specific sport the athletic program does not utilize this facility in most cases. The number of square feet allocated for the purpose of martial arts ranged from 400 sq. ft. at Miami Dade Community College, Wolfson to 3,000 sq. ft. at the North branch of Miami Dade with the average being 1,357 sq. ft..

#### AQUATIC FACILITY ACCESSIBILITY AND USAGE

Upon summarizing the data concerning aquatic facilities on Florida's Community College campuses, it was noted that 11 of 43 or 26% of the campuses have a pool for the student body. Respondents indicated that the physical education and recreation programs accounted for a majority of the usage with 46% and 47% respectively. Miami Dade (North) was the lone campus indicating that a pool was utilized by their athletic program. Although the average size of the aquatic facilities specified was 14,045 sq. ft., the actual usable space ranged from 6,150 sq. ft. at Daytona Beach Community College to 30,414 sq. ft. at Central Florida Community College. Future construction of pools even in Florida have become a low priority for many Community Colleges due to the initial construction expense, operational expense and liability incurred when operating this facility.

#### OUTDOOR BASKETBALL COURT ACCESSIBILITY AND USAGE

Since basketball courts are accessible in the gymnasiums of most campuses, the outdoor basketball court availability was rather sparse and present on just 11 of 43 or 26% of the campuses. Respondents noted that their campus recreation program and informal recreation accounted for 88% of the usage, while the physical education program accounted for the remaining 12%. The athletic programs, however, do not utilize the outdoor basketball courts.

#### TENNIS COURT ACCESSIBILITY AND USAGE

Upon compiling the data it was determined that tennis courts on a community college campus are the most prevalent facility available. Respondents indicated that 36 of 43 or 84% of the institutions have tennis courts accessible to their student body. While the average number of courts per campus is 7, it was noted that one campus in particular, Miami Dade (North) has 18 courts constructed on their campus. The minimum number of courts on any one campus is 4 and can be found at Florida Community College (North), Lake Sumter, Manatee and Pasco Hernando (North). Many

respondents also footnoted that tennis courts are frequently shared and/or leased by local community recreation programs. On campus, however, 52% of the usage is campus recreation, 35% is via the physical education program with the athletic program accounting for just 13%.

#### OUTDOOR RACQUETBALL COURT ACCESSIBILITY AND USAGE

Although outdoor racquetball courts are not preferred by the majority of racquetball participants, in general, the ideal weather conditions found in Florida make construction of outdoor courts rather feasible when compared to the expense incurred with indoor courts. Respondents indicated that 21 of 43 or 47% of the campuses have at least 2 outdoor courts while the average number of courts per institution is 5. The percent of usage by the athletic, physical education and recreation programs is 0%, 19% and 81% respectively. Similar to the tennis courts noted above, the outdoor racquetball courts are frequently utilized by local residents as well as the student body.

#### INDOOR RACQUETBALL COURT ACCESSIBILITY AND USAGE

From the data gathered it was determined that a mere 12%, 5 of 43 campuses have indoor racquetball courts available for the student body. Santa Fe, North Florida, Valencia (East), Broward (Central) and Brevard (Titusville) branch are the 5 campuses fortunate to have this facility. The physical education and recreation programs utilize these courts 30% and 70% of the time respectively. Respondents indicated that future construction projects would consider indoor racquetball courts, however, present facilities will not be renovated to construct new indoor racquetball courts.

#### SOFTBALL FIELD ACCESSIBILITY AND USAGE

Since many Community Colleges have or have had inter-collegiate softball programs it was not surprising to see 26 of 43 or 60% of the institutions with at least one regulation softball field on their campus. When compiling the usage data of campuses with fields, it was noted that the athletic program utilizes the field 50% of the time while the physical education and recreation programs use the softball field 10% and 40% respectively.

## GOLF RANGE ACCESSIBILITY AND USAGE

As indicated by the data, golf ranges are a low priority and can only be found on 9 of 43 or 21% of the campuses. Since Community Colleges do not generally offer golf as an inter-collegiate sport, the actual use of a golf range is shared by the physical education program and recreational golfers. Miami Dade (North) however, did indicate that the athletic program does utilize their golf range. Even in a rural area where space is not a premium, a facility such as a golf range, is seldom considered when planning renovations of usable land.

## FITNESS TRAIL ACCESSIBILITY AND USAGE

Because of national focus on fitness and health, fitness trails have become extremely popular and can be found on 24 of 43 or 56% of the Community College campuses. Minimal construction cost and potential usage by the campus community have played a major role in convincing administrators to opt for a fitness trail on their campus. When comparing the actual usage figures of the existing fitness trails it was determined that a majority (69%) of the time, is used by formal and informal recreation, 27% for the physical education program and just 4% for the athletic program. In addition to a fitness trail, a few campuses noted that a jogging track was available to the student body.

## LOCKER ROOM ACCESSIBILITY AND USAGE

Although responses concerning locker rooms were obtained from just 24 institutions, respondents indicated that 18 of 24 or 75% of the campuses have at least a men's and women's locker room facility available to students. The data further noted that the locker room facility is used primarily (45%) by the physical education program, 37% by athletics and moderately (18%) by the recreational sports program. Since locker rooms are essential in a gymnasium facility it is reasonable to speculate that despite accumulated data, all 34 campuses with a gymnasium do indeed have locker room facilities in their building.

## MULTI-PURPOSE FIELD ACCESSIBILITY AND USAGE

Being aware of the multiple uses a plot of green space can provide, it was eye opening to see that just 18 of 43 or 42% of the institutions have multi-purpose fields on their campuses. Since a multi-purpose field is not specific to a particular activity as found in athletics and physical education, it was not suprising that recreational use of multi-purpose fields is 58% while



athletics and physical education account for the remaining time, 21% and 21% respectively. Despite the need to construct new buildings and expand on present structures, planning committees should make an effort to maintain multi-purpose fields when planning for future projects to insure green space for its students.

#### BASEBALL FIELD ACCESSIBILITY AND USAGE

With an outstanding Community College baseball program in Florida it was not surprising to see 27 of 43 or 63% of the campuses with a regulation baseball field for their athletic programs. As indicated by the data, 97% of the baseball field usage is the inter-collegiate baseball program while an insignificant percentage of the time (3%) is used by the campus recreation program. Since this facility demands continuous maintenance and must be lined daily, most institutions prefer to limit access exclusively to the baseball team.

#### ARCHERY FIELD ACCESSIBILITY AND USAGE

As indicated by the data, archery fields are not readily accessible on community college campuses and can only be found on 10 of 43 or 23% of the campuses. Limited data make it difficult to determine the actual usage of this facility, however, respondents did indicate that 50% of the time was allocated to athletics, 37% to physical education and just 13% to recreation. Although an archery field is designed specifically to retain misguided arrows, a multi-purpose facility could be used for archery practice in most cases.

#### EQUIPMENT ROOM ACCESSIBILITY AND USAGE

Although responses were obtained from just 24 campuses it was noted that 9 of 24 or 37% have at least one equipment room for their campus sports programs. Upon compiling the data it was determined that 44% of the usage is by the athletic program, 36% by the physical education program and 20% of the time the equipment room is utilized by campus recreation.

In addition to specific questions pertaining to facilities on campus, respondents were asked to complete a few logistical questions concerning the student body, local community and the budgetary process for their programs. When asked the question, "Are facilities adequate for the student body?" 9 respondents or 41% indicated that they were satisfied, while 13 or 59% of the respondents indicated that there was a need for additional facilities on their campus. The deficiencies indicated ranged from a gymnasium and

locker rooms to a pool and all other outdoor facilities. A majority of the respondents indicated that their campus was deficient in all areas and any new facility would be welcomed.

When asked to specify, the proximity of the student body to campus, the 24 respondents indicated that 10% of the students live less than one mile from campus, 8% live between one half mile and one mile, 30% live between one and five miles and 52% of the students live more than five miles from campus. Since 82% of the students must commute to campus, the availability of sports facilities especially for recreation must coincide with the students' schedule. While a student will return to campus to attend a mandatory class, recreational surveys indicate that he is less likely to return to campus for participation in leisure activities. With this in mind, administrators should make an effort to schedule inter-collegiate athletics and physical education classes to help meet a students' recreational needs.

Upon responding to the question, "What percent of the time do campus facilities accommodate the community in structured and non-structured activities?", the 24 respondents indicated that 49% of the time is designed for structured activities, while 51% of the time is devoted to non-structured activities. Palm Beach (North) and Pasco Hernando (North) noted that they do not accommodate the public.

Respondents were also asked to specify if a fee was charged to the public for facility rental or daily usage. The responses to this question are listed as follows: our institution does not accommodate the public, our institution does not charge a fee, our institution rents facilities on an hourly basis (\$25, \$40, \$50/hr), our institution charges a daily gym or pool fee of \$1 and our institution rents facilities by the day (\$200 gym, \$50 field). Administrations should be aware that facility rental has potential to generate consistent income, as well as, offset daily operational and maintenance expenses. By leasing sports facilities the institution can develop positive relations with local community groups throughout the year while generating additional monies via camps in the summer months.

When asked the question, "What source of funds finance facility renovations and maintenance?" 14 respondents indicated that the funding source is the operational budget, 2 indicated that the money comes from gifts and 12 noted that the financing is allocated via state appropriations.

Respondents indicated that the funding source for construction of new facilities is generated by the operation budget (13 institutions) and state appropriations (12 institutions) while only one campus indicated that the funding was generated via gifts.

## SUMMARY

While the data gathered via this study may or may not be useful to Community College administrators in athletics, physical education and recreation institutions, the strengths and weaknesses of particular campuses when compared to others within the Florida system are identified. Additional information that must be factored in when comparing Community College sports facilities, is the number of students who actually use the facility and the potential number of students who would use the facility if it were available. To determine further whether a campus has adequate sports facilities, one must note whether or not the community college intends to serve primarily the student body or to provide sufficient facilities for the local community to use as well.

1. The following specialized facilities are needed if a community college campus serves the community's recreational needs:

- |                        |                       |
|------------------------|-----------------------|
| A) Gymnasium           | J) Indoor racquetball |
| B) Weight room         | K) Softball field     |
| C) Multi-purpose room  | L) Golf range         |
| D) Aerobic dance       | M) Fitness trail      |
| E) Martial arts        | N) Locker room        |
| F) Aquatics facility   | O) Multi purpose      |
| G) Outdoor basketball  | P) Baseball field     |
| H) Tennis court        | Q) Archery field      |
| I) Outdoor racquetball | R) Equipment room     |

2. Seventy nine percent of Florida Community Colleges have a gymnasium. These are used 22% for community recreational activities.

3. Eighty four percent of Florida Community Colleges provide a weight room for their student body. These facilities are used 30% for community recreational activities.

4. Forty nine percent of the institutions have multi-purpose rooms with community recreation accounting for 17% of the usage.

5. Fifty one percent of the campuses have a room designed for aerobic dance. These specially designed facilities are used 15% for community recreational activities.

6. Martial arts facilities are available at 32% of the campuses. These are used 18% of the time for community recreation.

7. Just 26% of the Florida Community Colleges have aquatic facilities. These facilities are used 47% for community recreation.
8. Outdoor basketball facilities can be found on 26% of the campuses and are used 88% for community recreation.
9. Eighty four percent of the Community Colleges have tennis courts for their student body. These facilities are used a majority (52%) of the time for community recreation.
10. A minimum of two outdoor racquetball courts can be found on 43% of the campuses. These facilities are used 81% of the time for community recreation.
11. Just 13% of Florida Community Colleges have indoor racquetball courts on their campuses. These facilities are used 70% for community recreation.
12. Sixty percent of the campuses have a softball field which is used 40% for community recreation.
13. Twenty one percent of the Community Colleges have a golf range which is used 50% of the time for community recreation.
14. Fitness trails can be found on 56% of the campuses and are used 69% of the time for community recreation.
15. Seventy five percent of the campuses have men's and women's locker room accommodations for the student body. These facilities are used just 18% of the time for community recreation.
16. Multi-purpose fields are available on 42% of the campuses and are used 58% for community recreation.
17. Sixty three percent of Florida Community Colleges have a baseball field. These facilities are seldom used (3%) for community recreation.
18. An archery field can be found on 23% of the campuses and is used 13% for community recreation.
19. Thirty seven percent of Florida Community Colleges provide an equipment room for their students. These facilities are used 20% for community recreation.



#### SELECTED BIBLIOGRAPHY

Miller, G., Recommended Standards Regarding Space Used for Athletics, Physical Education and Recreation in the United States, National Intramural Recreational Sports Association, Fall 1985.

Miller, G., Telephone interview, April 1991.

GYMNASIUMS	Size	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa	* Not specified			
2. Brevard, Melbourne	* Not specified			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not specified			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	11,200	80	15	5
10. Chipola	* Not specified			
11. Daytona Beach	10,450	30	42	28
12. Edison	* Not specified			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	13,400	80	10	10
17. Florida College	* Not specified			
18. Florida Keys	Not available			
19. Gulf Coast	* Not specified			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not specified			
22. Hillsborough, Plant City				
23. Indian River	13,000	40	50	10
24. Lake City	* Not specified			
25. Lake Sumter	10,872	50	0	50
26. Manatee, Main	10,848	50	45	5
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	15,000	50	40	10
30. Miami Dade, Wolfson	Not available			
31. North Florida	Not specified			
32. Okaloosa-Walton	* Not specified			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	15,000	50	40	10
40. Pensacola, Milton	12,544	60	10	30
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not specified			
44. Santa Fe	14,000	30	35	35
45. Seminole	* Not specified			
46. South Florida	15,000	40	59	1
47. St. John's River	* Not specified			
48. St. Pete, Clearwater	13,653	30	50	20
49. St. Pete, St. Pete	Not specified	10	40	50
50. St. Pete, Tarpon Springs	No Gymnasium Facility			
51. Tallahassee	12,052	40	20	40
52. Valencia, East	* Not specified			
53. Valencia, West	* Not specified			

\* Personal observation and past research, data not collected

WEIGHT ROOM	Size	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa	* Not specified			
2. Brevard, Melbourne	* Not specified			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not specified			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	988	10	70	20
10. Chipola	* Not specified			
11. Daytona Beach	2,062	5	64	31
12. Edison	* Not available			
13. Florida Jax Dntw	400	0	50	50
14. Florida Jax Kent	800	40	20	40
15. Florida Jax North	1,700	40	20	40
16. Florida Jax South	4,200	70	10	20
17. Florida College	* Not specified			
18. Florida Keys	Not available			
19. Gulf Coast	* Not available			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not specified			
22. Hillsborough, Plant City				
23. Indian River	2,500	30	60	10
24. Lake City	* Not specified			
25. Lake Sumter	1,928	0	50	50
26. Manatee, Main	878	50	45	5
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	3,000	10	90	0
30. Miami Dade, Wolfson	Classroom	0	100	0
31. North Florida	Not specified			
32. Okaloosa-Walton	* Not available			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not specified	95	5	0
40. Pensacola, Milton	1,004	10	30	60
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not specified			
44. Santa Fe	2,000	10	50	40
45. Seminole	* Not specified			
46. South Florida	1,250	40	60	0
47. St. John's River	* Not specified			
48. St. Pete, Clearwater	700	10	45	45
49. St. Pete, St. Pete	Not specified	10	65	25
50. St. Pete, Tarpon Springs	1,000	0	25	75
51. Tallahassee	1,089	10	40	50
52. Valencia, East	* Not specified			
53. Valencia, West	* Not specified			

\* Personal observation and past research, data not collected

MULTI-PURPOSE	Size	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa	* Not available			
2. Brevard, Melbourne	* Not available			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not specified			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	Not available			
10. Chipola	* Not specified			
11. Daytona Beach	1,069	0	41	59
12. Edison	* Not available			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	1,000	20	70	10
17. Florida College	* Not available			
18. Florida Keys	Not available			
19. Gulf Coast	* Not available			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not available			
22. Hillsborough, Plant City				
23. Indian River	3,000	30	60	10
24. Lake City	* Not available			
25. Lake Sumter	Not available			
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	6,000	10	90	0
30. Miami Dade, Wolfson	Not available			
31. North Florida	Not available			
32. Okaloosa-Walton	* Not specified			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	Not Available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	Not available			
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not specified			
44. Santa Fe	800	0	50	50
45. Seminole	* Not specified			
46. South Florida	Not available			
47. St. John's River	* Not available			
48. St. Pete, Clearwater	1,408	5	90	5
49. St. Pete, St. Pete	Not specified	0	90	10
50. St. Pete, Tarpon Springs	900	0	100	0
51. Tallahassee	1,089	0	95	5
52. Valencia, East	* Not specified			
53. Valencia, West	* Not specified			

\* Personal observation and past research, data not collected

AEROBIC DANCE	Size	% of usage Ath	PE	Rec.
1. Brevard, Cocoa	* Not specified			
2. Brevard, Melbourne	* Not specified			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not specified			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	2,262	5	90	5
10. Chipola	* Not specified			
11. Daytona Beach	1,123	0	47	53
12. Edison	* Not available			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	Not available			
17. Florida College	* Not available			
18. Florida Keys	Not available (rent space locally)			
19. Gulf Coast	* Not available			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not specified			
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City	* Not available			
25. Lake Sumter	897	0	100	0
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	4,000	0	100	0
30. Miami Dade, Wolfson	Not available			
31. North Florida	Not specified	100	0	0
32. Okaloosa-Walton	* Not specified			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	3,136	5	95	0
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not specified			
44. Santa Fe	800	0	50	50
45. Seminole	* Not specified			
46. South Florida	1,500	2	80	18
47. St. John's River	* Not available			
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	1,089	0	95	5
52. Valencia, East	* Not specified			
53. Valencia, West	* Not specified			

\* Personal observation and past research, data not collected



MARTIAL ARTS	Size	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa	* Not specified			
2. Brevard, Melbourne	* Not available			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not specified			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not available			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	Not available			
10. Chipola	* Not available			
11. Daytona Beach	Not available			
12. Edison	* Not available			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	Not available			
17. Florida College	* Not available			
18. Florida Keys	* Not available			
19. Gulf Coast	* Not available			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not available			
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City	* Not available			
25. Lake Sumter	Not available			
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	3,000	10	90	0
30. Miami Dade, Wolfson	400	-	-	-
31. North Florida	Not available			
32. Okaloosa-Walton	* Not specified			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	Not available			
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not specified			
44. Santa Fe	800	0	50	50
45. Seminole	* Not specified			
46. South Florida	1,500	2	80	18
47. St. John's River	* Not available			
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	1,089	0	95	5
52. Valencia, East	* Not specified			
53. Valencia, West	* Not specified			

\* Personal observation and past research, data not collected

AQUATIC FACILITY	Size	% of usage Ath	PE	Rec.
1. Brevard, Cocoa	* Not specified			
2. Brevard, Melbourne	* Not available			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not available			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	30,414	0	30	70
10. Chipola	* Not specified (4 pools)			
11. Daytona Beach	6,150	0	39	61
12. Edison	* Not available			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	Not available			
17. Florida College	* Not specified			
18. Florida Keys	* Not available			
19. Gulf Coast	* Not specified			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not available			
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City	* Not available			
25. Lake Sumter	Not available			
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not available			
29. Miami Dade, North	20,000	30	50	20
30. Miami Dade, Wolfson	Not available			
31. North Florida	Not available			
32. Okaloosa-Walton	* Not available			
33. Palm Beach, Central	* Not available			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	8,159	0	75	25
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not available			
44. Santa Fe	Not available			
45. Seminole	* Not available			
46. South Florida	7,500	0	50	50
47. St. John's River	* Not available			
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	12,052	0	45	55
52. Valencia, East	* Not available			
53. Valencia, West	* Not available			

\* Personal observation and past research, data not collected

OUTDOOR BASKETBALL COURTS		% of usage		Rec.
	Number	Ath	PE	
1. Brevard, Cocoa	* Not available			
2. Brevard, Melbourne	* Not available			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not available			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Under construction			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	Not available			
10. Chipola	* Not specified			
11. Daytona Beach	Not available			
12. Edison	* Not available			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	2	0	20	80
17. Florida College	* Not available			
18. Florida Keys	* Not available			
19. Gulf Coast	* Not available			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not available			
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City	* Not specified			
25. Lake Sumter	Not available			
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	Not available			
30. Miami Dade, Wolfson	Not available			
31. North Florida	1	Not specified		
32. Okaloosa-Walton	* Not specified			
33. Palm Beach, Central	* Not available			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	1	0	0	100
40. Pensacola, Milton	Not available			
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not specified			
44. Santa Fe	1	0	40	60
45. Seminole	* Not available			
46. South Florida	Not available			
47. St. John's River	* Not available			
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Spring	2	0	0	100
51. Tallahassee	2	0	0	100
52. Valencia, East	* Not available			
53. Valencia, West	* Not available			

\* Personal observation and past research, data not collected

TENNIS COURTS		Number	% of usage		Rec
			Ath	PE	
1. Brevard, Cocoa	* Not specified				
2. Brevard, Melbourne	* Not specified				
3. Brevard, Palm Bay					
4. Brevard, Titusville	* Not specified				
5. Broward, Central					
6. Broward, Ft Lauderdale	* Not specified				
7. Broward, North					
8. Broward, South	No Facilities				
9. Central Florida	9	0	40	60	
10. Chipola	* Not specified				
11. Daytona Beach	8	0	12	88	
12. Edison	* Not specified				
13. Florida Jax Dntw	Not available				
14. Florida Jax Kent	Not available				
15. Florida Jax North	4	80	10	10	
16. Florida Jax South	12	0	20	80	
17. Florida College	* Not specified				
18. Florida Keys	2	Not specified			
19. Gulf Coast	* Not specified				
20. Hillsborough, Brandon					
21. Hillsborough, Dale Mabry	* Not specified				
22. Hillsborough, Plant City					
23. Indian River	6	50	40	10	
24. Lake City	* Not specified				
25. Lake Sumter	4	0	50	50	
26. Manatee, Main	4	0	75	25	
27. Manatee, South	No Facilities				
28. Miami Dade, Homestead	* Not specified				
29. Miami Dade, North	18	40	40	20	
30. Miami Dade, Wolfson	Not available				
31. North Florida	6	Not specified			
32. Okaloosa-Walton	* Not specified				
33. Palm Beach, Central	* Not specified				
34. Palm Beach, Glades					
35. Palm Beach, North	Not available				
36. Palm Beach, South	No Facilities				
37. Pasco Hernando, East					
38. Pasco Hernando, West					
39. Pasco Hernando, North	4	0	40	60	
40. Pensacola, Milton	6	0	20	80	
41. Pensacola, Pensacola					
42. Pensacola, Warrington					
43. Polk	* Not specified				
44. Santa Fe	8	30	40	30	
45. Seminole	* Not specified				
46. South Florida	6	0	50	50	
47. St. John's River	* Not specified				
48. St. Pete, Clearwater	6	0	50	50	
49. St. Pete, St. Pete	7	0	34	66	
50. St. Pete, Tarpon Springs	6	0	30	70	
51. Tallahassee	6	0	5	95	
52. Valencia, East	* Not specified				
53. Valencia, West	* Not specified				

\* Personal observation and past research, data not collected

OUTDOOR RACQUETBALL COURTS	Number	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa	* Not specified			
2. Brevard, Melbourne	* Not specified			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not available			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	4	0	10	90
10. Chipola	* Not specified			
11. Daytona Beach	10	0	10	90
12. Edison	* Not available			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	Not available			
17. Florida College	* Not available			
18. Florida Keys	* Not available			
19. Gulf Coast	* Not specified			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not specified			
22. Hillsborough, Plant City				
23. Indian River	6	0	30	70
24. Lake City	* 2	Not specified		
25. Lake Sumter	2	0	50	50
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	4	0	0	100
30. Miami Dade, Wolfson	Not available			
31. North Florida	2	Not specified		
32. Okaloosa-Walton	* Not specified			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	6	0	10	90
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not available			
44. Santa Fe	7	0	30	70
45. Seminole	* Not available			
46. South Florida	4	0	20	80
47. St. John's River	* Not specified			
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	5	0	10	90
52. Valencia, East	* Not specified			
53. Valencia, West	* Not available			

\* Personal observation and past research, data not collected



INDOOR RACQUETBALL COURTS		Number	% of usage Ath PE		Rec.
1. Brevard, Cocoa	*	Not available			
2. Brevard, Melbourne	*	Not available			
3. Brevard, Palm Bay					
4. Brevard, Titusville	*	Not specified			
5. Broward, Central					
6. Broward, Ft Lauderdale	*	Not specified			
7. Broward, North					
8. Broward, South		No Facilities			
9. Central Florida		Not available			
10. Chipola	*	Not available			
11. Daytona Beach		Not available			
12. Edison	*	Not available			
13. Florida Jax Dntw		Not available			
14. Florida Jax Kent		Not available			
15. Florida Jax North		Not available			
16. Florida Jax South		Not available			
17. Florida College	*	Not available			
18. Florida Keys		Not available			
19. Gulf Coast	*	Not available			
20. Hillsborough, Brandon					
21. Hillsborough, Dale Mabry	*	Not available			
22. Hillsborough, Plant City					
23. Indian River		Not available			
24. Lake City	*	Not available			
25. Lake Sumter		Not available			
26. Manatee, Main		Not available			
27. Manatee, South		No Facilities			
28. Miami Dade, Homestead	*	Not available			
29. Miami Dade, North		Not available			
30. Miami Dade, Wolfson		Not available			
31. North Florida		2	Not specified		
32. Okaloosa-Walton	*	Not available	(use local facility)		
33. Palm Beach, Central	*	Not available			
34. Palm Beach, Glades					
35. Palm Beach, North		Not available			
36. Palm Beach, South		No Facilities			
37. Pasco Hernando, East					
38. Pasco Hernando, West					
39. Pasco Hernando, North		Not available			
40. Pensacola, Milton		Not available			
41. Pensacola, Pensacola					
42. Pensacola, Warrington					
43. Polk	*	Not available			
44. Santa Fe		2	0	30	70
45. Seminole	*	Not available			
46. South Florida		Not available			
47. St. John's River	*	Not available			
48. St. Pete, Clearwater		Not available			
49. St. Pete, St. Pete		Not available			
50. St. Pete, Tarpon Springs		Not available			
51. Tallahassee		Not available			
52. Valencia, East	*	Not specified			
53. Valencia, West	*	Not available			

SOFTBALL FIELDS	Number	% of usage		Rec
		Ath	PE	
1. Brevard, Cocoa	* Not available			
2. Brevard, Melbourne	* Not specified			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not specified			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	1	60	0	40
10. Chipola	* Not specified			
11. Daytona Beach	Not available			
12. Edison	* Not specified			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	1	80	10	10
16. Florida Jax South	1	80	10	10
17. Florida College	* Not available			
18. Florida Keys	* Not specified			
19. Gulf Coast	* Not specified			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not specified			
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City	* 2	Not specified		
25. Lake Sumter	Not available			
26. Manatee, Main	1	0	50	50
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	1	70	20	10
30. Miami Dade, Wolfson	1 City owned			100
31. North Florida	Not available			
32. Okaloosa-Walton	* Not available (under construction)			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	1	85	5	15
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	1	80	20	0
40. Pensacola, Milton	2	70	0	30
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not specified			
44. Santa Fe	1	30	0	70
45. Seminole	* Not specified			
46. South Florida	1	0	0	100
47. St. John's River	* Not specified			
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	Not available			
52. Valencia, East	* Not available			
53. Valencia, West	* Not specified			

\* Personal observation and past research, data not collected

GOLF RANGE	Number	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa	* Not available	(putting green)		
2. Brevard, Melbourne	* Not available			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not available			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not available			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	Not available			
10. Chipola	* Not available			
11. Daytona Beach	Not available			
12. Edison	* Not available			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	Not available			
17. Florida College	* Not available			
18. Florida Keys	* Not available			
19. Gulf Coast	* Not available			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not available			
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City	* Not specified			
25. Lake Sumter	1	Not specified		
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not available			
29. Miami Dade, North	1	50	0	50
30. Miami Dade, Wolfson	Not available			
31. North Florida	Not available			
32. Okaloosa-Walton	* Not specified	(3 hole course)		
33. Palm Beach, Central	* Not available			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	2	0	40	60
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not available			
44. Santa Fe	Not available			
45. Seminole	* Not specified			
46. South Florida	Not available			
47. St. John's River	* Not specified			
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	1	0	50	50
52. Valencia, East	* Not available			
53. Valencia, West	* Not specified			

\* Personal observation and past research, data not collected

FITNESS TRAIL	Number	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa	* Not specified			
2. Brevard, Melbourne	* Not specified			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not specified			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	1	0	50	50
9. Central Florida	1	5	5	90
10. Chipola	* Not specified			
11. Daytona Beach	1	0	18	82
12. Edison	* Not specified			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	1	10	10	80
16. Florida Jax South	2	10	10	80
17. Florida College	* Not available			
18. Florida Keys	* Not available			
19. Gulf Coast	* Not available (under construction)			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not available			
22. Hillsborough, Plant City				
23. Indian River	1	5	90	5
24. Lake City	* Not specified			
25. Lake Sumter	Not available			
26. Manatee, Main	1	0	75	25
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	1	0	20	80
30. Miami Dade, Wolfson	Not available			
31. North Florida	2	Not specified		
32. Okaloosa-Walton	* Not specified			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco-Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	2	0	0	100
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not available (jogging track)			
44. Santa Fe	1	10	50	40
45. Seminole	* Not available (jogging track)			
46. South Florida	1	10	0	90
47. St. John's River	* Not available			
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	1	0	0	100
52. Valencia, East	* Not available			
53. Valencia, West	* Not specified			

\* Personal observation and past research, data not collected

LOCKER ROOM	Number	% of usage		Rec
		Ath	PE	
1. Brevard, Cocoa				
2. Brevard, Melbourne				
3. Brevard, Palm Bay				
4. Brevard, Titusville				
5. Broward, Central				
6. Broward, Ft Lauderdale				
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	5	60	20	20
10. Chipola				
11. Daytona Beach	2	Not specified		
12. Edison				
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	2	90	5	5
16. Florida Jax South	2	90	5	5
17. Florida College				
18. Florida Keys				
19. Gulf Coast				
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry				
22. Hillsborough, Plant City				
23. Indian River	2	5	90	5
24. Lake City				
25. Lake Sumter	2	20	40	40
26. Manatee, Main	2	50	45	5
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead				
29. Miami Dade, North	6	20	80	0
30. Miami Dade, Wolfson	2	50	50	0
31. North Florida	2	Not specified		
32. Okaloosa-Walton				
33. Palm Beach, Central				
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco-Hernando, West				
39. Pasco Hernando, North	2	50	50	0
40. Pensacola, Milton	6	34	33	33
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk				
44. Santa Fe	2	30	70	0
45. Seminole				
46. South Florida	2	40	59	1
47. St. John's River				
48. St. Pete, Clearwater	2	40	30	30
49. St. Pete, St. Pete	2	0	20	80
50. St. Pete, Tarpon Springs	2	0	75	25
51. Tallahassee	4	20	35	45
52. Valencia, East				
53. Valencia, West				

MULTI PURPOSE FIELDS	Number	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa	* Not available			
2. Brevard, Melbourne	* Not specified			
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not specified			
5. Broward, Central				
6. Broward, Ft Lauderdale	* Not specified			
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	1	10	10	80
10. Chipola	* Not available			
11. Daytona Beach	1	0	18	82
12. Edison	* Not specified			
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not available			
16. Florida Jax South	Not available			
17. Florida College	* Not specified			
18. Florida Keys	* Not available			
19. Gulf Coast	* Not specified			
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* Not specified			
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City	* Not available			
25. Lake Sumter	1	0	50	50
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* Not specified			
29. Miami Dade, North	4	60	20	20
30. Miami Dade, Wolfson	Not available			
31. North Florida	Not available			
32. Okaloosa-Walton	* Not available			
33. Palm Beach, Central	* Not specified			
34. Palm Beach, Glades				
35. Palm Beach, North	1	95	0	5
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	2	0	10	90
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* Not available			
44. Santa Fe	1	0	10	90
45. Seminole	* Not specified			
46. South Florida	Not available			
47. St. John's River	* Not available			
48. St. Pete, Clearwater	5	0	50	50
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	Not available			
52. Valencia, East	* Not available (under construction)			
53. Valencia, West	* Not available (under construction)			

\* Personal observation and past research, data not collected



BASEBALL FIELDS	Number	% of usage		Rec
		Ath	PE	
1. Brevard, Cocoa	* Not available			
2. Brevard, Melbourne	* 1	Not specified		
3. Brevard, Palm Bay				
4. Brevard, Titusville	* Not available			
5. Broward, Central				
6. Broward, Ft Lauderdale	* 1	Not specified		
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	1	100	0	0
10. Chipola	* 1	Not specified		
11. Daytona Beach	Not available			
12. Edison	* 1	Not specified		
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	1	99	0	1
16. Florida Jax South	1	99	0	1
17. Florida College	* 1	Not specified		
18. Florida Keys	* Not available			
19. Gulf Coast	* 1	Not specified		
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry	* 1	Not specified		
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City	* 1	Not specified		
25. Lake Sumter	Not available			
26. Manatee, Main	1	100	0	0
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead	* 1	Not specified		
29. Miami Dade, North	2	100	0	0
30. Miami Dade, Wolfson	1	100	0	0
31. North Florida	Not available			
32. Okaloosa-Walton	* Not available	(under construction)		
33. Palm Beach, Central	* 1	Not specified		
34. Palm Beach, Glades				
35. Palm Beach, North	1	95	0	5
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	1	100	0	0
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk	* 1	Not specified		
44. Santa Fe	1	90	0	10
45. Seminole	* 1	Not specified		
46. South Florida	1	90	0	10
47. St. John's River	* 1	Not specified		
48. St. Pete, Clearwater	2	95	5	0
49. St. Pete, St. Pete	2	100	0	0
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	1	100	0	0
52. Valencia, East	* Not available			
53. Valencia, West	* 1	Not specified		

\* Personal observation and past research, data not collected

ARCHERY		Number	% of usage		Rec.
			Ath	PE	
1. Brevard, Cocoa	*	Not specified			
2. Brevard, Melbourne	*	Not available			
3. Brevard, Palm Bay					
4. Brevard, Titusville	*	Not specified			
5. Broward, Central					
6. Broward, Ft Lauderdale	*	Not specified			
7. Broward, North					
8. Broward, South		No Facilities			
9. Central Florida		Not available			
10. Chipola	*	Not available			
11. Daytona Beach		Not available			
12. Edison	*	Not available			
13. Florida Jax Dntw		Not available			
14. Florida Jax Kent		Not available			
15. Florida Jax North		Not available			
16. Florida Jax South		Not available			
17. Florida College	*	Not available			
18. Florida Keys	*	Not available			
19. Gulf Coast	*	Not available			
20. Hillsborough, Brandon					
21. Hillsborough, Dale Mabry	*	Not available			
22. Hillsborough, Plant City					
23. Indian River		Not available			
24. Lake City	*	Not available			
25. Lake Sumter		Not available			
26. Manatee, Main		1	0	100	0
27. Manatee, South		No Facilities			
28. Miami Dade, Homestead	*	Not available			
29. Miami Dade, North		2	100	0	0
30. Miami Dade, Wolfson		1	100	0	0
31. North Florida		1	Not specified		
32. Okaloosa-Walton	*	Not available			
33. Palm Beach, Central	*	Not specified			
34. Palm Beach, Glades					
35. Palm Beach, North		Not available			
36. Palm Beach, South		No Facilities			
37. Pasco Hernando, East					
38. Pasco Hernando, West					
39. Pasco Hernando, North		Not available			
40. Pensacola, Milton		1	0	50	50
41. Pensacola, Pensacola					
42. Pensacola, Warrington					
43. Polk	*	Not available			
44. Santa Fe		Not available			
45. Seminole	*	1	Not specified		
46. South Florida		Not available			
47. St. John's River	*	Not available			
48. St. Pete, Clearwater		Not available			
49. St. Pete, St. Pete		Not available			
50. St. Pete, Tarpon Springs		Not available			
51. Tallahassee		Not available			
52. Valencia, East	*	Not available			
53. Valencia, West	*	Not available			

\* Personal observation and past research, data not collected

EQUIPMENT ROOM	Number	% of usage		Rec.
		Ath	PE	
1. Brevard, Cocoa				
2. Brevard, Melbourne				
3. Brevard, Palm Bay				
4. Brevard, Titusville				
5. Broward, Central				
6. Broward, Ft Lauderdale				
7. Broward, North				
8. Broward, South	No Facilities			
9. Central Florida	3	50	50	0
10. Chipola				
11. Daytona Beach	9	26	57	17
12. Edison				
13. Florida Jax Dntw	Not available			
14. Florida Jax Kent	Not available			
15. Florida Jax North	Not specified			
16. Florida Jax South	2	100	0	0
17. Florida College				
18. Florida Keys				
19. Gulf Coast				
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry				
22. Hillsborough, Plant City				
23. Indian River	Not available			
24. Lake City				
25. Lake Sumter	1	25	25	50
26. Manatee, Main	Not available			
27. Manatee, South	No Facilities			
28. Miami Dade, Homestead				
29. Miami Dade, North	2	50	50	0
30. Miami Dade, Wolfson	Not available			
31. North Florida	3	Not specified		
32. Okaloosa-Walton				
33. Palm Beach, Central				
34. Palm Beach, Glades				
35. Palm Beach, North	Not available			
36. Palm Beach, South	No Facilities			
37. Pasco Hernando, East				
38. Pasco-Hernando, West				
39. Pasco Hernando, North	Not available			
40. Pensacola, Milton	5	34	33	33
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk				
44. Santa Fe	1	30	40	30
45. Seminole				
46. South Florida	Not available			
47. St. John's River				
48. St. Pete, Clearwater	Not available			
49. St. Pete, St. Pete	Not available			
50. St. Pete, Tarpon Springs	Not available			
51. Tallahassee	1	35	30	35
52. Valencia, East				
53. Valencia, West				

Are facilities adequate for the student body?

Yes

No

Indicate Deficiencies

1. Brevard, Cocoa			
2. Brevard, Melbourne			
3. Brevard, Palm Bay			
4. Brevard, Titusville			
5. Broward, Central			
6. Broward, Ft Lauderdale			
7. Broward, North			
8. Broward, South		X	All areas
9. Central Florida	X		
10. Chipola			
11. Daytona Beach		X	Gym, Locker rooms
12. Edison			
13. Florida Jax Dntw		X	All areas
14. Florida Jax Kent		X	All areas
15. Florida Jax North	X		
16. Florida Jax South	X		
17. Florida College			
18. Florida Keys			
19. Gulf Coast			
20. Hillsborough, Brandon			
21. Hillsborough, Dale Mabry			
22. Hillsborough, Plant City			
23. Indian River		X	Gym, Locker rooms
24. Lake City			
25. Lake Sumter		X	Outdoor facilities
26. Manatee, Main		X	Did not respond
27. Manatee, South		X	All areas
28. Miami Dade, Homestead			
29. Miami Dade, North	X		
30. Miami Dade, Wolfson	Did not respond		
31. North Florida	X		
32. Okaloosa-Walton			
33. Palm Beach, Central			
34. Palm Beach, Glades			
35. Palm Beach, North		X	All areas
36. Palm Beach, South		X	All areas
37. Pasco Hernando, East			
38. Pasco Hernando, West			
39. Pasco Hernando, North		X	Golf
40. Pensacola, Milton	X		
41. Pensacola, Pensacola			
42. Pensacola, Warrington			
43. Polk			
44. Santa Fe		X	Pool, golf, multi-pur
45. Seminole			
46. South Florida	X		
47. St. John's River			
48. St. Pete, Clearwater	X		
49. St. Pete, St. Pete	X		
50. St. Pete, Tarpon Springs	Did not respond		
51. Tallahassee		X	SB fld, racket courts
52. Valencia, East			
53. Valencia, West			

## Proximity of students to the campus (noted in %)

< 1/2m      1/2-1m      1-5m      > 5m

1. Brevard, Cocoa				
2. Brevard, Melbourne				
3. Brevard, Palm Bay				
4. Brevard, Titusville				
5. Broward, Central				
6. Broward, Ft Lauderdale				
7. Broward, North				
8. Broward, South	Did not respond			
9. Central Florida	1	1	8	90
10. Chipola				
11. Daytona Beach	Did not respond			
12. Edison				
13. Florida Jax Dntw	75	10	10	5
14. Florida Jax Kent	Did not respond			
15. Florida Jax North	Did not respond			
16. Florida Jax South	Did not respond			
17. Florida College				
18. Florida Keys				
19. Gulf Coast				
20. Hillsborough, Brandon				
21. Hillsborough, Dale Mabry				
22. Hillsborough, Plant City				
23. Indian River	5	5	30	60
24. Lake City				
25. Lake Sumter	0	0	0	100
26. Manatee, Main	2	5	50	43
27. Manatee, South	0	0	0	100
28. Miami Dade, Homestead				
29. Miami Dade, North	0	5	30	65
30. Miami Dade, Wolfson	Did not respond			
31. North Florida	3	15	15	67
32. Okaloosa-Walton				
33. Palm Beach, Central				
34. Palm Beach, Glades				
35. Palm Beach, North	5	5	70	20
36. Palm Beach, South	Did not respond			
37. Pasco Hernando, East				
38. Pasco Hernando, West				
39. Pasco Hernando, North	20	30	40	10
40. Pensacola, Milton	25	25	25	25
41. Pensacola, Pensacola				
42. Pensacola, Warrington				
43. Polk				
44. Santa Fe	5	5	35	55
45. Seminole				
46. South Florida	0	0	20	80
47. St. John's River				
48. St. Pete, Clearwater	5	10	25	60
49. St. Pete, St. Pete	10	10	70	10
50. St. Pete, Tarpon Springs	0	10	50	40
51. Tallahassee	10	10	30	50
52. Valencia, East				
53. Valencia, West				

Percent of time campus facilities accommodate the community  
in structured and non-structured activities.

	Structured	Non-structured
1. Brevard, Cocoa		
2. Brevard, Melbourne		
3. Brevard, Palm Bay		
4. Brevard, Titusville		
5. Broward, Central		
6. Broward, Ft Lauderdale		
7. Broward, North		
8. Broward, South	Did not respond	
9. Central Florida	25	75
10. Chipola		
11. Daytona Beach	2	18
12. Edison		
13. Florida Jax Dntw	50	50
14. Florida Jax Kent	Did not respond	
15. Florida Jax North	Did not respond	
16. Florida Jax South	Did not respond	
17. Florida College		
18. Florida Keys		
19. Gulf Coast		
20. Hillsborough, Brandon		
21. Hillsborough, Dale Mabry		
22. Hillsborough, Plant City		
23. Indian River	5	20
24. Lake City		
25. Lake Sumter	5	
26. Manatee, Main	5	5
27. Manatee, South	No facilities	
28. Miami Dade, Homestead		
29. Miami Dade, North	10	90
30. Miami Dade, Wolfson	No facilities	
31. North Florida	70	30
32. Okaloosa-Walton		
33. Palm Beach, Central		
34. Palm Beach, Glades		
35. Palm Beach, North	Do not accommodate public	
36. Palm Beach, South	Did not respond	
37. Pasco Hernando, East		
38. Pasco Hernando, West		
39. Pasco Hernando, North	Do not accommodate public	
40. Pensacola, Milton	20	60
41. Pensacola, Pensacola		
42. Pensacola, Warrington		
43. Polk		
44. Santa Fe	80	20
45. Seminole		
46. South Florida	90	10
47. St. John's River		
48. St. Pete, Clearwater	60	40
49. St. Pete, St. Pete	5	
50. St. Pete, Tarpon Springs	0	0
51. Tallahassee	10	40
52. Valencia, East		
53. Valencia, West		



Fee charged to public for use of facility.

1. Brevard, Cocoa	
2. Brevard, Melbourne	
3. Brevard, Palm Bay	
4. Brevard, Titusville	
5. Broward, Central	
6. Broward, Ft Lauderdale	
7. Broward, North	
8. Broward, South	No facilities
9. Central Florida	Charge for pool only
10. Chipola	
11. Daytona Beach	Do not charge a fee
12. Edison	
13. Florida Jax Dntw	Did not respond
14. Florida Jax Kent	Did not respond
15. Florida Jax North	Did not respond
16. Florida Jax South	\$25/hour
17. Florida College	
18. Florida Keys	
19. Gulf Coast	
20. Hillsborough, Brandon	
21. Hillsborough, Dale Mabry	
22. Hillsborough, Plant City	
23. Indian River	Do not charge a fee
24. Lake City	
25. Lake Sumter	\$50/hour 1st 4hrs; \$40/hour 2nd 4 hrs
26. Manatee, Main	Do not charge a fee
27. Manatee, South	No facilities
28. Miami Dade, Homestead	
29. Miami Dade, North	Charge for pool only
30. Miami Dade, Wolfson	No facilities
31. North Florida	Do not charge a fee
32. Okaloosa-Walton	
33. Palm Beach, Central	
34. Palm Beach, Glades	
35. Palm Beach, North	No facilities
36. Palm Beach, South	Did not respond
37. Pasco Hernando, East	
38. Pasco Hernando, West	
39. Pasco Hernando, North	Do not accommodate the public
40. Pensacola, Milton	Do not accommodate the public
41. Pensacola, Pensacola	
42. Pensacola, Warrington	
43. Polk	
44. Santa Fe	Charge for special events
45. Seminole	
46. South Florida	Charge for pool and gym \$1/day
47. St. John's River	
48. St. Pete, Clearwater	Gym \$200/day, field \$50/event
49. St. Pete, St. Pete	Do not charge
50. St. Pete, Tarpon Springs	Do not charge
51. Tallahassee	Charge \$1/day for indoor facilities
52. Valencia, East	
53. Valencia, West	

\*\* all fees received are deposited into a college fund

Source of funds for (1990-91) facility renovations and maintenance.

	Operating budget	Gifts	State approp
--	------------------	-------	--------------

1. Brevard, Cocoa			
2. Brevard, Melbourne			
3. Brevard, Palm Bay			
4. Brevard, Titusville			
5. Broward, Central			
6. Broward, Ft Lauderdale			
7. Broward, North			
8. Broward, South	Did not respond		
9. Central Florida	Did not respond		
10. Chipola			
11. Daytona Beach		X	X
12. Edison			
13. Florida Jax Dntw	Did not respond		
14. Florida Jax Kent	Did not respond		
15. Florida Jax North	Did not respond		
16. Florida Jax South	X	X	X
17. Florida College			
18. Florida Keys			
19. Gulf Coast			
20. Hillsborough, Brandon			
21. Hillsborough, Dale Mabry			
22. Hillsborough, Plant City			
23. Indian River	X		
24. Lake City			
25. Lake Sumter	Did not respond		
26. Manatee, Main			X
27. Manatee, South	X		
28. Miami Dade, Homestead			
29. Miami Dade, North	X		X
30. Miami Dade, Wolfson	X		
31. North Florida	X		
32. Okaloosa-Walton			
33. Palm Beach, Central			
34. Palm Beach, Glades			
35. Palm Beach, North	Did not respond		
36. Palm Beach, South	Did not respond		
37. Pasco Hernando, East			
38. Pasco Hernando, West			
39. Pasco Hernando, North	X		X
40. Pensacola, Milton	X		X
41. Pensacola, Pensacola			
42. Pensacola, Warrington			
43. Polk			
44. Santa Fe	X		X
45. Seminole			
46. South Florida	X		X
47. St. John's River			
48. St. Pete, Clearwater	X		X
49. St. Pete, St. Pete	X		X
50. St. Pete, Tarpon Springs	X		X
51. Tallahassee	X		X
52. Valencia, East			
53. Valencia, West			

Source of funds for new facilities

Operating budget

Gifts

State approp

1. Brevard, Cocoa			
2. Brevard, Melbourne			
3. Brevard, Palm Bay			
4. Brevard, Titusville			
5. Broward, Central			
6. Broward, Ft Lauderdale			
7. Broward, North			
8. Broward, South	Did not respond		
9. Central Florida	Did not respond		
10. Chipola			
11. Daytona Beach	Not applicable		
12. Edison			
13. Florida Jax Dntw	Did not respond		
14. Florida Jax Kent	Did not respond		
15. Florida Jax North	Did not respond		
16. Florida Jax South	X	X	X
17. Florida College			
18. Florida Keys			
19. Gulf Coast			
20. Hillsborough, Brandon			
21. Hillsborough, Dale Mby			
22. Hillsborough, Plant City			
23. Indian River	X		
24. Lake City			
25. Lake Sumter	Did not respond		
26. Manatee, Main			X
27. Manatee, South	X		
28. Miami Dade, Homestead			
29. Miami Dade, North	X		X
30. Miami Dade, Wolfson	X		
31. North Florida			X
32. Okaloosa-Walton			
33. Palm Beach, Central			
34. Palm Beach, Glades			
35. Palm Beach, North	Did not respond		
36. Palm Beach, South	Did not respond		
37. Pasco Hernando, East			
38. Pasco Hernando, West			
39. Pasco Hernando, North	X		X
40. Pensacola, Milton	X		X
41. Pensacola, Pensacola			
42. Pensacola, Warrington			
43. Polk			
44. Santa Fe	X		X
45. Seminole			
46. South Florida	X		X
47. St. John's River			
48. St. Pete, Clearwater	X		X
49. St. Pete, St. Pete	X		X
50. St. Pete, Tarpon Spr	X		X
51. Tallahassee	X		X
52. Valencia, East			
53. Valencia, West			